IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy B. Cowles

Serial No.: 09/864,682

Filed: May 24, 2001

For: CIRCUIT AND METHOD FOR TEST AND REPAIR

Group Art Unit: 2184

Examiner:

Atty. Docket: 00-0058.01

Paper No.

RECEIVED

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Certificate of Mailing (37 C.F.R. § 1.8)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed references are enclosed for the convenience of the Examiner.

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In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

U.S. Patents

U.S. Patent No.	Issue Date	<u>Inventor</u>
6,396,300	May 28, 2002	Loughmiller et al.
6,417,695	July 9, 2002	Duesman
5,490,042	February 6, 1996	Perkins

Applicants understand that no fee or certification is required for the submission and consideration of this information at this time. If the fee of 37 C.F.R. § 1.17(p) is required at this time, the Commissioner is authorized to

charge such fee to Deposit Account No. 13-3092, Order No. 00-0058.01.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is

respectfully requested to contact Applicants' undersigned attorney at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,

Y

Date: 6/14/2

Charles Brantley Reg. No. 38,086 Micron Technology, Inc. 8000 S. Federal Way Boise, ID 83706-9632

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ATTORNEY FOR APPLICANTS

Charles Browlley

ice: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradem Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unities it displays a valid OMB control number.

	Complete if Known					
FEE TRANSMITTAL	Application Number	09/864,682	l L			
for FY 2002	Filing Date	May 24, 2001				
	First Named Inventor	Timothy B. Cowles				
Patent fees are subject to annual revision.	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	2184	4			
TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.	00-0058.01 RECEIVED	į			

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				3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:		Large Entity Small Entit		Entity	Technology Ce					
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Deposit	42 2002 0-4	N= 00 0050 04			105	(\$) 130	205	(\$) 65	Surcharge - late filing fee or oath	
Account 13-3092, Order No. 00-0058.01 Number				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				139	130	139	130	Non-English specification		
Account Micron Technology, Inc.			147	2,520	147	2,520	For filing a request for reexamination			
Name			112	920*	112	920*	Requesting publication of SIR prior to			
	oner is authorized				1				Examiner action	
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee					115	110	215	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION					116	400	216	200	Extension for reply within second month	
1. BASIC F	ILING FEE				117	920	217	460	Extension for reply within third month	
Large Entity Fee Fee	Small Entity	Fee Description	•		118	1,440	218	720	Extension for reply within fourth month	
Code (\$)	Code (\$)	rec bescription	Fee Paid	l	128	1,960	228	980	Extension for reply within fifth month	
101 740		Utility filing fee			119	320	219	160	Notice of Appeal	
106 330	206 165	Design filing fee			120	320	220	160	Filing a brief in support of an appeal	
107 510	207 255	Plant filing fee			121	280	221	140	Request for oral hearing	
108 740 114 160		Reissue filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
114 100	214 00	i iovisional illing			140	110	240	55	Petition to revive – unavoidable	
	SUBTOTAL	_ (1)	(\$) 0		141	1,280	241	640	Petition to revive – unintentional	
					142	1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA CLA	IM FEES	Extra F	ee from Fee		143	460	243	230	Design issue fee	
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otal Claims 1	08 -108 ** = [0 ×	18 = 0		122	130	122	130	Petitions to the Commissioner	
ndependent				<u> </u>	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
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Dependent Large Entity	ı Small Entity	×L	= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)			otion		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
103 18 102 84	203 9 202 42	Claims in ex	cess of 20 t claims in excess of	3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
104 280		1			179	740	279	370	Request for Continued Examination (RCE)	
109 84	209 42	209 42 ** Reissue independent claims over original patent			169	900	169	900	Request for expedited examination	
110 18	210 9	** Reissue o over origina	daims in excess of 20 patent	and					of a design application	
				\neg	Other fe	ee (spec	ify)	-		
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SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Charles Brantley	Registration No. Attorney/Agent)	38,086	Telephone	208-368-4557		
Signature	Charles	Browtley		Date	GIYI10		